

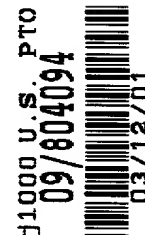
03-13-01

A

JOAN PENNINGTON  
ATTORNEY AT LAW  
535 North Michigan Avenue  
Unit 1804

Chicago, Illinois 60611 (312) 670-7864 Facsimile  
JPenningtonAtty@cs.com

(312) 670-0736



CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number EK171637796US

Date of Deposit: MARCH 12, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date inscribed above and is addressed to the Assistant Commissioner of Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

JOAN PENNINGTON

(Typed or printed name of person mailing paper or fee)

*Joan Pennington*  
(Signature of person mailing paper or fee)

Honorable Commissioner of  
Patents and Trademarks  
Box **PATENT APPLICATION**  
Washington, D.C. 20231

Re: New Patent Application  
GALBRAITH et al.- ROC920010016US1

Dear Sir:

We enclose herewith the application of GALBRAITH et al. for Letters Patent for METHOD AND APPARATUS FOR ENHANCED TIMING LOOP FOR A PRML DATA CHANNEL (Case ROC92001016US1), including the specification, a set of 20 claims and one copy of the drawings (5 sheets). Also enclosed is the Declaration with Power of Attorney and an Assignment to INTERNATIONAL BUSINESS MACHINES CORPORATION. Also enclosed is an Information Disclosure Statement together with Form PTO-1449 and a copy of each of the listed documents.

We have calculated the filing fee as follows:

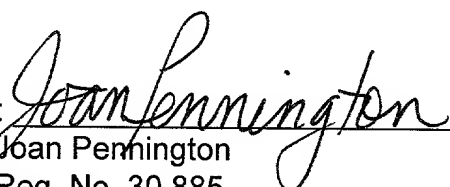
Honorable Commissioner of  
Patents and Trademarks  
Page 2  
Case No. ROC920010016US1

Basic fee	\$710.00
Additional filing fees:	
2 claims in excess of 20, times \$18	0.00
3 independent claims, minus 3, times \$80	0.00
Assignment Recordal Fee	<u>40.00</u>
	\$750.00

Please charge the filing fee and assignment recordal fee in the amount of \$750.00 to Deposit account No. 09-0465 of International Business Machines Corporation.

The Commissioner of Patents and Trademarks is hereby authorized to charge any deficiency or credit any overpayment in the above fees to the deposit account No. 09-0465 of International Business Machines Corporation. A duplicate copy of this letter is enclosed.

Respectfully submitted,

By:   
Joan Pennington  
Reg. No. 30,885  
Tel: (312) 670-0736